

PTO/SB/05 (4-98)

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		Attorney Docket No.: 89.0493						
UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53 (b))		First Named Inventor or Application Identifier: Schrenkel et al.						
		Title: Production Profile Determination & Modification System						
		37 CFR 1.53 (b))	Express Mail Label No.: EV 037 144 087 US					
			_,,,,,			Box Patent Applica	tion	
	LICATION ELEMENTS concerning utility patent a			Α	DDRESS TO:	Assistant Commiss Washington, D.C. 2		
Coom C. Graptor Goo	ornorming damy parents						t	
(Submit an ori	(Submit an original and duplicate for fee processing)		5. 6.		Nucleotide and/o (if applicable, all a. ☐ Computer	<i>l necessary</i>) r Readable Copy	pendix) uence Submission	
					b. ☐ Paper Coc. ☐ Statemen	py t verifying identity	of above copies	
- Reference to Microfiche Appendix		x =	ACCOMPANIANC ARRIVATION PARTO					
_	d of the Invention	F	ACCOMPANYING APPLICATION PARTS					
 Brief Summary of the Invention Brief Descriptions of the Drawings (if filed) Detailed Description 		7. 8.	×		ers (cover sheet & b) Statement E F in assignee)			
- Claim(s) - Abstract of the Disclosure			9.		_	tion Document (if a		
		I Sheets: 9 I	10. Information Disclosure Copies of IDS Statement (IDS)/Form 1449 Citations			•		
3. E Drawings (35 U.S.C. 113) [Total Sheets: 9] 4. Oath or Declaration [Total Pages: 8]			11.		Preliminary Ame	endment		
	cuted (original or copy	·	12.	×	•	Postcard (MPEP 5	03)	
 b. ☐ Copy from prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 16 completed) 			13.		_	cifically itemized) Statement filed in prior application,		
i ☐ DELETION OF INVENTOR(S)					Statement(s) (PTO/SB/09-12)		oper and desired	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR		14.		•	, of Priority Documer	nt(s)		
1.63(d)(2) and 1.33(b).			_	(if foreign priority	y is claimed)	.,		
*NOTE FOR ITEMS 1&13: IN ORDER TO BE ENTITLED TO PAY SMALL ENTITY		15.	Ш	Other:				
FEES, A SMALL ENTITY STATEMENT IS REQUIRED (37 C.F.R. 1.27), EXCEPT IF ONE FILED IN A PRIOR APPLICATION IS RELIED UPON (37 c.f.r. 1.28).								
16. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Group/Art Unit:								
For CONTINUATION	or DIVISIONAL APPS o	nly: The entire disclosur	– re of th	he prio	r application, from v	which an oath or decl	aration is supplied	
under Box 4b, is con reference. The incor	sidered a part of the discl rporation can only be relie	osure of the accompany d upon when a portion h	ing co as be	ntinua en ina	tion or divisional ap dvertently omitted fi	oplication and is heret rom the submitted ap	by incorporated by plication parts.	
	-	17. CORRESPON	DENC	E ADI	DRESS			
Customer Number or	or Bar Code Label (Insert customer No. or Attach bar code label here) or 🗷 Correspondence address below				dence address below			
	Tim W. Curington	1 - 12-ffee - 11-12-12-12-12-12-12-12-12-12-12-12-12-1	***		- Cyriginal C			
NAME Schlumberger Technology Corporation, Schlumberger Reservoir Completions								
	14910 Airline Road							
ADDRESS P.O. Box 1590								
CITY	Rosharon	STATE		Texas		ZIP CODE	77583-1590	
COUNTRY	U.S.	TELEPHONE	(281) 285-5846 FAX (281) 285-5537		(281) 285-5537			
Name (Print/Type) Tim W. Curington Registration No. (Attorney/Agent): 45,944								
Signature / Ma				Date: /2/19/01			101	

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FEE IRANSIVIII IAL Application Number										
For FY 2001 Flling Date					_					
Patent fees are subject to annual revision.			First Named Inventor Sch			chrenkel et al.				
Small Entity payments must be supported by a small		Group	Art Unit							
otherwise large entity fees must be paid. See Forms PTO/SB/09-12. Examiner Name										
TOTAL AMOUNT OF PAYMENT	\$1064	Attorne	ey Docke	t Numbe	r 89	89.0493				
METHOD OF PAYMENT (Check one)			FEE CALCULATION (continued)							
The Commissioner is bereby author	zed to charge	3. ADDITIONAL FEES								
1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:		Large	Entity	Small	Entity		Fee Description		Fee Paid	
		Entity	Fee	Fee	Fee					
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Name Schlumberger Tech	nology Corp.	127	50	227	25	Surchar	ge - late provisional filin			
Charge Any Additional Fee Required		400	400	400	400	cover sh				
Under 37 CFR 1.16 and 1.17		139 147	130 2,520	139 147	130 2,520		glish specification ga request for reexamin	ation	ļ	
		112	920*	112	920*		ing publication of SIR p			
2. Payment Enclosed:			020		020	Examine				
Check Money Order	Other	113	1840*	113	1840*	Request Examine	ting publication of SIR a er action	fter		
FEE CALCULATION	1	115	110	215	55	Extension	on for response within fir	rst month		
1. BASIC FILING FEE		116	380	216	190	Extension month	on for response within se	econd		
8		117	870	217	435		on for response within th	ird month		
Large Entity Small Entity Fee Fee Fee Fee Description		118	1,360	218	680		on for response within fo			
Code (\$) Code (\$) 101 740 201 345 Utility filing fee	Fee Paid \$740	128	1,850	228	925		on for response within fit	fth month		
106 310 206 155 Design filing fee	¥7.15	119	300	219	150	Notice o	f Appeal			
107 480 207 240 Plant Filing fee		120	300	220	150		brief in support of an ap	peal		
108 760 208 380 Reissue filing fee		121	260	221	130		for oral hearing			
714 100 214 70 Provisional limity		138	1,510	138	1,510	proceed	to institute a public use			
SUBTOTAL (1)	\$740	140	110	240	55	•	to revive unavoidably al	bandoned		
Fee fr 2. CLAIMS Extra belo		141	1,210	241	605	Petition	to revive unintentionally ned application	,		
Total Claims 38 -20 = 18 \$ 18.	00 = \$324	142	1,210	242	605	Utility is:				
38 -20 = 18 \$ 18.0	- 3324	143	430	243	215	Design i				
Claims 3 -3 = 0 \$84.0	00 =	144	580	244	290	Plant iss				
Multiple Dependent Claims	=	122	130	122	130		to Commissioner			
Large Entity Small Entity		123	50	123	50	applicati	related to provisional			
Fee Fee Fee Fee Fee Desc Code (\$) Code (\$)	cription	126	240	126	240		sion of Information Discl	osure		
103 18 203 9 Claims in excess of 102 78 202 39 Independent claims		581	40	581	40	Recordi	ng each patent assignm			
104 260 204 130 Multiple dependent 109 78 209 39 **Reissue indepen	t claims	146	760	246	380	Filing a	(times number of prope submission after final re			
original patent		149	760	249	380	CFR 1.1	29(a)) additional invention to	he		
110 18 210 9 **Reissue claim in and over original p		140	700	240	000		d (37 CFR 1.129(b))	50		
-		Other fo	a /anasi6	۸						
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Typed or Printed Name Tim W. Curington Reg. Number 45,9					944					
Signature 1: Pa							Deposit Account			

Signature

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Schrenkel et al.

Attorney Docket No.:

89.0493

Serial No.:

Art Unit:

Filed:

Examiner:

For:

PRODUCTION PROFILE DETERMINATION AND MODIFICATION SYSTEM

Box PATENT APPLICATION
Assistant Commissioner of Patents and Trademarks
Washington, D.C. 20231

CERTIFICATE OF MAILING

I hereby certify that this Fee Calculation Sheet (in duplicate) is being deposited with the United States Postal Service as Express Mail No. EV 037 144 087 US in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

Joanne Hyland

Date

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